



## Success Stories in Rail Investment - Capitol Corridor/California

### OVERVIEW

The Capitol Corridor Joint Powers Authority (CCJPA) manages the operation of the fast, reliable, and affordable Capitol Corridor intercity rail service to 18 passenger rail stations on a 170-mile intercity passenger rail system along the congested I-80, I-680, and I-880 freeways. Providing a convenient travel to the nearly 3.75 million people residing in San Jose, Oakland, Richmond, and Sacramento, the Capitol Corridor is a unique partnership between the Capitol Corridor Joint Powers Authority (CCJPA), Amtrak, Caltrans, BART, and the host infrastructure owner—Union Pacific Railroad.

Over the past 10 years, California's population has grown 11%, while automobile vehicle-miles-traveled has grown only 8%. Ridership on California's three intercity passenger rail lines has increased 46%.

### Investing in the Capitol Corridor

A total of \$1.08B has been invested since 1991, including \$78M of both direct and indirect federal ARRA HSIPR funds and \$90m in CA Cap-and-Trade funds:

- \$5m for the Yolo crossover between Davis and Sacramento stations (completed in 2012)
- \$24m for station upgrades (San Jose and Sacramento, completed in 2012)
- \$12m for three Tier 4, diesel-electric locomotives
- \$40m for 10 new passenger rail cars
- \$80m for Sacramento-Roseville 3<sup>rd</sup> Track Project-Ph 1
- \$10m for Travel Time Savings Projects (up to 10 min.)



### RESULTS

#### PERFORMANCE

- Service frequency has significantly expanded from eight daily trains in 1999 to 30 weekday trains today
- Capitol Corridor has been the fastest growing intercity corridor in America for the last 10 years
- Annual ridership has grown in 20 years from 239,000 to 1.6 million
- The revenue-to-cost ratio has increased to 57% in FY 17
- Featured an on-time performance of 94% in 2017
- 12% reduction in corridor travel times
- Is the 3<sup>rd</sup> busiest intercity passenger service in the nation, behind the Northeast Corridor and the Pacific Surfliner

#### SAFETY

- On-board PTC equipment has been installed on the cab control cars and locomotives by Caltrans
- UPRR initiated wayside PTC testing in late 2016; testing of Capitol Corridor trains will begin in mid-2018.
- CCJPA and UP have invested \$2m in safety fences to deter trespassing.

### About CCJP

The Capitol Corridor Joint Powers Authority (CCJPA) is a partnership between six local transit agencies in the eight-county Capitol Corridor service area. The Authority shares the administration and management of the line, and the CCJPA works closely with the Union Pacific Railroad, continuing to build on their already constructive relationship.

*"We've really gone beyond the initial investment, and we've expanded it because of our operations and our commitment to service to the rider. We think it's a good success story."*

- Forest Williams, Board Chair, CCJPA

### PARTNERS

Capitol Corridor Joint Powers Authority, Amtrak, BART, US DOT, Union Pacific  
Caltrans,

